	Section of the sectio	SETTE POLICE VALUES	NEY S DOCKET NUMBER	
FORM PTO-1390 (REV 11-2000) U.S.	EPARTMENT OF COMMERCE PATENT AND TR	ATTOM	766.52	
TRANSMITTAL LETTE	THE UNITED STATE OFFICE (DO/EO/U\$)	TOTAL AVAILABLE	TON NO. (If known, see 37 C.	.F.R.1.5)
DESIGNATED/ELECT		MAY 2 4 2001	<b>5097856</b>	617
	INTERNATIONAL FILING DATE	<b>O</b> RIOF	RITY DATE CLAIMED	
INTERNATIONAL APPLICATION NO.	19 N vember 1999		overnber 1998	
PCT/JP99/05487	194039011001 1999	**		
TITLE OF INVENTION NOVEL POLYPEPTIDE		JC19 Rec'd PC	T/PTO 2 4 MAY	2001
APPLICANT(S) FOR DO/EO/US				
Applicant herewith submits to the United	States Designated/Elected Office	e (DO/EO/US) the fol	lowing items and other	r information:
This is a FIRST submission of it	ems concerning a filing under 35	U.S.C. 371.		
CURSEO	LIENT cubmission of items conce	erning a filing under .	35 U.S.C. 371.	(5)
<ul><li>This is a SECOND or SUBSEQ</li><li>X This express request to begin nat</li></ul>	ional examination procedures (35	5 U.S.C. 371(f)). The	submission must inclu	ide items (3),
(6) (0) and (21) indicated below				į
4. X The US has been elected by the	expiration of 19 months from the	priority date (Article	31).	į
5. X A copy of the International Appl	ication as filed (35 U.S.C. 371(c)	)(2))	2	
	equired only if not transmitted by	the International Bu	reau).	
b. X has been transmitted by t	he International Bureau.			į
c. is not required, as the app	plication was filed in the United S	States Receiving Office	e (RO/US).	÷ .
[V] A turnslation of the Internationa	LApplication into English (35 U.	S.C. 371(c)(2)).		Ţ
7. X Amendments to the claims of the	e International Application under	PCT Article 19 (35)	J.S.C. 371(c)(3))	
a. are transmitted herewith	(required only if not transmitted	by the International I	Bureau).	
1	the International Bureau.			
	wever, the time limit for making s	such amendments has	NOT expired.	
J [V] have not been made and	will not be made.			
8. A translation of the amendment	s to the claims under PCT Article	e 19 into English (35	U.S.C. 371(c)(3)).	
- 1 1 - 4 - af the in	vantor(s) (35 H.S.C. 371(c)(4)).			Fralish (25
9. X An oath or declaration of the in- 10. X A translation of the annexes to	the International Preliminary Exa	mination Report und	er PCT Article 36 into	English (33
$U.S \in (371(c)(5)).$				
Items 11 to 0 below concern other d	ocument(s) or information inclu	uded:		
11. Ar Information Disclosure State	ement under 37 CFR 1.97 and 1.	98.	7 CER 3 28 and 3 31 is	s included.
11. An aniformation Disclosure Star 12. X An assignment document for re	ecording. A separate cover sheet	in compliance with 5	/ CT K 5.26 and 5.51 is	,
13. X A FIRST preliminary amendm	ent.			
14. A SECOND or SUBSEQUEN			,	
15. A substitute specification.	,	· · ·		
16. A change of power of attorney 17. A computer-readable form of the	and/or address letter.	with PCT Rule 13te	r.2 and 35 U.S.C. 1.82	1 - 1.825.
17. X A computer-readable form of the 18. X A second copy of the publishe	he sequence fisting in accordance	35 U.S.C. 154(d)(4)	(front page only).	
Cui Cumlinh	language translation of the intern	ational application ur	der 35 U.S.C. 154(d)(4	<b>1</b> ).
20. X Other items or information: Co	ony of Form PCT/RO/101. Form	IB/304, Form PCT/I	SA/210, Form PCT/IPI	E <b>A</b> /409.
20. X Other items or information: Co	уру от. т опш т с тисол уст, т опш	,		•
	<u>.</u>			

U.S. APPLICATION NO. (If known, an 37	7 (F.R.1.5)	INTERNATIONAL APPLICATION NO	).	ATTORNEY'S DOCKET NUMBER 766.52	
U.S. APPLICATION NO. (If kn jul. 937	/ 856617	PCT/JP99/06487			
21. X e following fee				ALCULATIONS	PTO USE ONLY
Basic National F	Fee (37 CFR 1.492(a)(1)-	(5):			
Search Report has be	een prepared by the EP or	ЈРО	\$860.00		
International prelimi	inary examination fee pai	d to USPTO			
(37 CFR 1.492(a)(1))					
No international pre	liminary examination fee	paid to USPTO (37 CFR	1.492		
(a)(1)) but international search fee paid to USPTO (37 CFR 1.492(a)(2)) \$710.00					
Neither international	l preliminary examination	n fee (37 CFR 1.492(a)(1)	))		
nor international search fee (37 CFR 1.492(a)(2)) paid to USPTO \$1,000.00 International preliminary examination fee paid to USPTO (37 CFR 1.492					
(a)(4)) and all claims satisfied provisions of PCT Article 33(1)-(4) \$100.00					
ENTER APPROPRIATE BASIC FEE AMOUNT =				\$860.00	
Surcharge of \$130.00 for					
	priority date (37 CFR 1.4			\$	
Claims	Number Filed	Number Extra	Rate		
Total Claims	48-20 =	28	X \$18.00	\$360.00	
	9 - 3 =	6	X \$80.00	\$480.00	
Independent Claims	<u> </u>	<u> </u>	+ \$270.00	\$270.00	
Multiple dependent claim(s) (if applicable) + \$270.00  TOTAL OF ABOVE CALCULATIONS =				\$1970.00	
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are				\$	
reduced by ½.				\$1970.00	
				\$1270.00	
Processing fee of \$130.00 for furnishing the English translation later than 20 30				\$	
months from the earliest claimed priority date (37 CFR 1.492(f)).  TOTAL NATIONAL FEE =				\$1970.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be				<b>\$1570.00</b>	
	\$40.00				
accompanied by an appr	\$2010.00				
	ES ENCLOSED =	Amount to be:			
				refunded	\$
					\$
1				charged	Ι Φ
a. $X$ A check in the a	amount of \$2010.00 to co	over the above fees is enc	losed.	ha ahaya faas A du	nlicate conv of
1	ny Deposit Account No	in the amount of \$	to cover ti	ne above ices. A du	pricate copy or
this sheet is end	closed.		C	anirod or credit an	y overnavment
	oner is hereby authorized			equired, or credit an	y overpayment
to Deposit Acco	ount No. <u>06-1205</u> . A	A duplicate copy of this st	neet is enclosed.	essens public Cree	dit card
information sh	harged to a credit card. Vocable on	this form. Provide credi	t card information a	nd authorization on	F10-2016.
NOTE: Where an app	propriate time limit und	er 37 CFR 1.494 or 1.49	5 has not been met,	, a petition to revive	e (37 CFR
	e filed and granted to re	estore the application to	pending status.	ma to	
SEND ALL CORRESP	ONDENCE TO:		SIGNATURE	-	
			Lawrence S. Perr		
Lawrence S. Perry	у				
FITZPATRICK, CELLA, HARPER & SCINTO  30 Rockefeller Plaza					
New York, NY 10112	The PTO did not re	ceive the following			
Tel: (212) 218-2100 Fax: (212) 218-2200	listed item(s)	1 1070	- 31,865		
Tax. (212) 210-2200	Received o	unlay 4.1710	EGISTRATION NUMBER		

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The PTO did according the following little: noun(s)

AUDOST CARD

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